CLAIMS

1. A bag-in-box container (1) having a box (10) forming a relatively rigid outer casing with top, bottom and side walls (11, 12, 13 and 14), and an inner liner (15) providing a bag formed of a flexible material with a liquid outlet (16) extending through an opening in the outer casing,

characterised in that

the side walls are formed to provide at least one further opening (18) adjacent to the bottom of the container through which a cooling probe (23) can be inserted between the casing and the liner.

- 2. A bag-in-box container according to Claim 1, in which the or each further opening is formed by a discrete aperture in the container.
- 3. A bag-in-box container according to Claim 1, in which the or each further opening is formed by a line of perforations defining a portion of the casing which can be burst through by a cooling probe.
- 4. A bag-in-box container according to Claim 1, in which the or each further opening is provided with a flap (25) which is hinged to move against the bag when the probe is inserted.
- Liquid cooling apparatus characterised by

a support surface (21) for supporting a bag-in-box liquid container and a cooling system which includes at least one cooling probe (23) which is

WO 2004/065254 PCT/GB2004/000156

9

mounted to project generally parallel to the support surface and spaced a short distance above the support surface for insertion into the container between the bag (15) and the box (10).

6. Liquid cooling apparatus according to Claim 5, in which the cooling probe or probes is/are arranged in generally planar configuration.